

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

Scale

P210

3.2 S	7 1/2'
9.2 E	
Carmel 15' quad	
15-Y-1.65-11.2 E	

RECORD OF WELL

1. Location: State N.Y. County Patterson  
 Nearest P. O. \_\_\_\_\_ Direction from P. O. \_\_\_\_\_  
 Distance from P. O. \_\_\_\_\_ miles;  $\frac{1}{4}$  sec. \_\_\_\_\_, T. \_\_\_\_\_, R. \_\_\_\_\_  
 If in city, give street and number Town of Patterson
2. Owner: Minerva Johnson Address Patterson Lake, N.Y.  
 Driller: \_\_\_\_\_ Address \_\_\_\_\_
3. Situation: Is well on upland, in valley, or on hillside? hillside
4. Elevation of top of well: 570 ft. above the level of sea  
 (Above or below) (Sea, depot, lake, or stream)
5. Type of well: dug; kind of drilling rig used \_\_\_\_\_  
 (Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
6. Depth of well: 14 ft.; year in which well was finished \_\_\_\_\_  
 Does well enter rock? \_\_\_\_\_; if so, at what depth? \_\_\_\_\_ ft.; kind of rock \_\_\_\_\_
7. Diameter: At top 36 inches; at bottom \_\_\_\_\_ inches.
8. Principal water bed: quicksand near bottom  
 (Gravel, sand, clay, or rock. If rock, state kind)  
 Depth to principal water bed \_\_\_\_\_ ft.; thickness of bed \_\_\_\_\_ ft.  
 If other water supplies were found, give depth to each \_\_\_\_\_
9. Casings: Kind concrete; size 36; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.  
 Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.  
 Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.
- Packers (if any): Depth at which packers were used \_\_\_\_\_; kind \_\_\_\_\_
- Screen or Strainer: Was well finished with screen? \_\_\_\_\_; kind of screen \_\_\_\_\_;  
 length of screen \_\_\_\_\_ ft.; diameter \_\_\_\_\_ inches; size of openings \_\_\_\_\_
10. Head: Does well at present overflow without pumping? no; did it overflow when new? \_\_\_\_\_;  
 if flowing, give pressure \_\_\_\_\_ lb. per sq. inch; or height water will rise in a pipe \_\_\_\_\_ ft. above surface;  
 original pressure or head \_\_\_\_\_; if not flowing, give water level in well 5 ft. below surface.
11. Pump: Is the well pumped? yes; kind of pump Domestic Shallow well; June, 1949  
 size or capacity of pump \_\_\_\_\_; kind of power \_\_\_\_\_
12. Yield: Natural flow at present (if any) \_\_\_\_\_ gallons per minute; original flow \_\_\_\_\_ gallons per minute;  
 well has been pumped at \_\_\_\_\_ gallons per minute continuously for \_\_\_\_\_ hours;  
 quantity of water ordinarily obtained from well 300 gallons per day. est
13. Use: For what purpose is the water used? domestic 2 families
14. Quality of the water: \_\_\_\_\_; is there an analysis? no  
 (Hard or soft, fresh or salty, etc.)
15. Cost of well, not including pump: \_\_\_\_\_ Temperature of water \_\_\_\_\_ ° F.
- Name of person filling blank L. Page from owner
- Date \_\_\_\_\_ Address \_\_\_\_\_

over



## LOG OF WELL

[illegible]